



Airborne Internet Workshop

- Workshop Goals/Objectives
 - Review the ICNS Conference and AI Session
 - Gain feedback from participants
 - Seek participant observations about the AI Consortium and Public/Private Partnership



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- Questions
 - Does AI have Applicability to the aviation community?
 - Consensus that AI will occur (although complete architecture not fully defined) ...
 - When will AI occur - a function of why; WHY a function of applications and cost model
 - Do you support the development of open-standards for AI?
 - How do you see the best approach to obtaining (developing) AI open standards?
 - Work with standards bodies (IETF, AEEC, RTCA); try to use existing standards; protocol implementation compliance statements



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- Questions (Cont.)

- What ATM functionality/services do you believe AI can bring to the flight deck?
 - At a high level, JPDO defined high level functionality – access to secure net-centric info
 - important to define/establish comm performance requirements; understand AI in context with standards context and develop step by step strategy for implementation to meet requirements
- What functionality/services can AI bring to the cabin and passengers?
- What equipage incentive (i.e. business case) do you see that would enable AI onto the aircraft?
 - Consider all classes/types of aviation – Commercial GA, Biz Jet, Helicopter
- What Cost savings do you see AI providing?
- What applications would benefit from AI?
- How do you see AI research and development being funded?
- What is the strategy to link with industry (what areas to engage; when/how) to leverage their technology for Aviation